# Department of Pesticide Regulation California School IPM Program Update on Accomplishments and Future Plans (January 2005–December 2005)

You can view previous updates to the School IPM Advisory Group on our School IPM Web site (www.schoolipm.info). Click here to view these updates.

# 1. Accomplishments (January 2005–June 2005)

### **Training**

• In fiscal year 2004-05, the Department of Pesticide Regulation (DPR) conducted four regional school integrated pest management (IPM) training workshops for school district IPM coordinators (see table below). Michael Baefsky taught landscape IPM at all locations; Ingrid Carmean taught structural IPM. A total of 164 district staff attended the workshops, representing 154 school districts. From 2002 to the present, DPR has conducted 14 regional training workshops and trained 461 staff from 390 of the state's approximately 1,000 school districts.

| Date (2005) | Location                    | City          | County    |
|-------------|-----------------------------|---------------|-----------|
| March 23    | Oroville High School        | Oroville      | Butte     |
| March 31    | Temescal Canyon High School | Lake Elsinore | Riverside |
| April 20    | Kern Agricultural Pavilion  | Bakersfield   | Kern      |
| July 13     | Eureka Senior High School   | Eureka        | Humboldt  |

- We developed a fifth curriculum on structural IPM for districts that need resources to train their own staff. Our curricula describe how to present training and include lists of tools and books as well as background information. We distribute these curricula at our school IPM training workshops and have posted them to our Web site. We have curricula on the following topics: burrowing rodents, landscape weeds, turf weeds, and yellowjackets. Click on <u>Structural IPM</u> (PDF, 3 mb) to download the most recent curriculum.
- We continued work on a school IPM fact sheet about mice and rats. Click <a href="here">here</a> and look under "Pest Prevention and Management," then "Resources" to view the completed IPM fact sheets
- DPR, in cooperation with University of California (UC) Statewide IPM Program, completed one of its four interactive school IPM DVD training modules—on ants. These DVD training modules are modeled after a successful UC Master Gardener pilot project and are intended to supplement the training workshops by providing IPM coordinators with an additional tool to use for their local training efforts. The ant module was reviewed by our workshop trainers and presented at one of the workshops this year. We distribute it to IPM coordinators who attend the regional workshops.
- DPR and UC continued work on the remaining school IPM DVD training modules—on weeds, cockroaches, and IPM.

### Survey

- Every two years, DPR conducts a survey of school districts statewide to evaluate their pest management practices and how effective DPR's outreach and training efforts are. You can view <u>results</u> from previous surveys on our Web site, <u>www.schoolipm.info</u>.
- DPR conducted its third survey in 2004 and has received responses. Staff are analyzing the data and preparing a report.

### Outreach

- DPR staff gave eight presentations, including staffing an exhibit, and responded to numerous questions and requests for information from school districts and other stakeholders.
- DPR sent information to IPM coordinators and others about its school IPM program resources and a U.S. Environmental Protection Agency brochure on school IPM.

#### Other

• DPR collects pesticide use information from licensed pest control businesses. Staff has completed a temporary database in which information can be stored. However, entering and analyzing the data are on hold.

# 2. Future Plans (July 2005—December 2005)

## **Training**

In fiscal year 2005-06, DPR plans to conduct four regional school IPM training workshops statewide as shown in the table below—specific dates and location to be determined. Each workshop can accommodate up to 40 participants. At each workshop, a local UC representative will speak about the principles of IPM and the resources available through the UC. County Agricultural Commissioners will discuss enforcement issues related to school IPM and the Healthy Schools Act. Trainers include Michael Baefsky for landscape IPM and Ingrid Carmean for structural IPM.

| Date        | <b>Tentative Location</b> |
|-------------|---------------------------|
| Fall 2005   | Rocklin area              |
| Spring 2006 | Fresno area               |
| Summer 2006 | Napa area                 |
| Summer 2006 | Pacific Grove area        |

- DPR staff plan to complete an IPM fact sheet on mice and rats and develop additional IPM fact sheets on pests such as yellowjackets, gophers and weeds.
- DPR will continue developing its interactive school IPM DVD training modules. The University of California plans to complete modules on weeds, cockroaches and IPM.
- DPR plans to develop its district-level IPM training workshops.

#### Survey

• Staff plan to complete the 2004 survey report and distribute it before the end of the year.

### Outreach

## DPR staff plan to:

- Update the following documents, distribute them to IPM coordinators and others, and post them to our school IPM home page.
  - o How IPM Can Help Schools
  - o Frequently Asked Questions about the Healthy Schools Act
- Send school districts and others "Fight the Bite" handouts on mosquito control and safe
  pesticide use that DPR developed in cooperation with the State Department of Health
  Services and the U.S. Centers for Disease Control.
- Produce a poster for teachers that reminds them not to use pesticides in classrooms and shows them what they can do to prevent pests.
- Develop a calendar of IPM activities for IPM coordinators that will highlight preventive practices, monitoring, and other IPM activities to consider each month.
- Give presentations and respond to questions and requests for information from school districts and other stakeholders.
- Publish the articles shown below in the next six months.
  - Geiger, C. and Tootelian, D. October-December 2005. The Healthy Schools Act revisited: integrated pest management practices in California schools. California Agriculture.
  - o Simmons, S. June 2005. *Facility Design: Pest Prevention*. Coalition for Adequate School Housing's CASH Register 26(6): 4, 8-9.
  - Simmons, S. July/August 2005. <u>Pest Prevention Construction Guidelines and Practices</u>. California Association of School Business Officials' Journal of School Business Management 70(4): 10-16.

### Other

• DPR plans to continue collecting pesticide use information from licensed pest control businesses. However, entering and analyzing the data are on hold.

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